



**Homeland
Security**

Interoffice Memorandum

To: NUSTL Staff

From: Adam R. Hutter, Director

ARH

Date: June 8, 2011

Subject: **ENVIRONMENTAL, SAFETY AND HEALTH (ES&H) POLICY**

It has been, and will remain, the Laboratory's policy on ES&H that the safety of our workers, respect for the environment, and the public health are paramount in all that we do. We must evaluate and control the potential environmental impacts and Occupational Safety & Health (OSH) risks of NUSTL's business practices, activities, products, services such as, but not limited to, emissions from sealed radioactive sources, hazardous/universal waste generation, and operations energy consumption. This policy is applicable at every level in the organization and for every mission or activity. It is expected that employees at all levels must be responsible and accountable for integrating environmental stewardship and health and safety measures into their day-to-day activities to reduce Occupational Safety & Health (OSH) incidents and environmental impacts, to minimize waste, and to prevent pollution. We have a commitment that acknowledges the importance of understanding, reaching and maintaining compliance with all applicable legal and other requirements for OSH and environmental sustainability goals in applicable executive orders, DHS management directives, and S&T's Operational Sustainability Performance Plan (OSPP).

It is the firm belief of NUSTL management that this ES&H policy will be achieved by implementing an integrated Safety Health Environmental Management System (SHEMS). The SHEMS structure is the Plan-Do-Check-Act (PDCA) management model. This consists of a continual cycle of planning (*plan*), implementing (*do*), reviewing (*check*) and improving (*act*) the processes and actions that SHEMS undertakes to meet its mission and environmental goals. The PDCA cycle makes an effective, flexible SHEMS that allows an organization to adapt quickly to a changing environment. SHEMS continually moves through this cycle, fine tuning its management of those areas of operations that could potentially harm employees or the environment. This "continual improvement cycle" is a core principle of SHEMS; it allows the system to adapt to the dynamic nature of NUSTL's operations.

The ES&H Policy is also implemented by management's commitment to a work environment that allows free expression of safety and environmental protection concerns, and where workers fear no reprisals or retaliation. Workers are the most important resource for preventing and reporting hazards and potentially unsafe work practices and any adverse effects to our environment. NUSTL management is committed to promptly and objectively addressing ES&H issues.